SVADZHYAN, P. K., Candidate of Biol Sci, Zoological Institute, Acad Sci Armenian SSR

"Test of the Effectiveness of Thymol in Ovine Dicroceliasis"

Veterinariya, Vol 31, No 4, 1954, pp23-27

SVADZHYAN, P. K.

SVADZHYAN, P. K.: "A study of the biology of Dicrocoelium lanceatum Stiles et Hassall, 1896, and the development of prophylactic measures to combat dicrocoeliosis." Acad Sci Armenian SSR. Department of Biological Sciences. Yerevan, 1956. (DISSERTATION FOR THE DEGREE OF DOCTOR IN BIOLOGICAL SCIENCE)

So.: Knizhnaya letopis' No 15, 1956, Moscow

SVADZHYAN, P.K.

Experimental infection of final hosts with the metacercariae of Dicrocoelium lanceatum Stiles et Hassal, 1896 (Trematoda, Dicrocoelidae). Izv.AN Arm.SSR Biol.i sel'khoz.nauki 9 no.7:89-93 Jl '56. (MLRA 9:9)

1.Zoologicheskiy institut Akademii nauk Armyanskoy SSR.
(Liver fluke)

SVADZHYAN, P. K., Doc Biol Sci -- (diss) "Study of the Biology of Dicrocoelium Lanceatum Stiles et Hassall, 1896, and Development of Prophylactic Measures for the Control of Dicroceliasis." Mos, 1957. 35 pp (All-Union Order of Lenin Acad of Agricultural Sci im V. I. Lenin, All-Union Inst of Helminthology im Academician K. I. Skryabin VIGIS), 150 copies. List of author's works pp 34-35 (16 titles) (KL, 49-57, 111)

SVADZHYAN, P.K.

AKHUMYAN, K.S.; SVADZHYAN, P.K.

Data on parasitic worms of the suslik Citellus citellus xanthoprymnus in the Armenian S.S.R. Izv. AN Arm. SSR Biol. i sel'khoz. nauki 10 no.1:79-92 Ja '57. (MLRA 10:4)

1. Zoologicheskiy institut Akademii nauk Armyanskoy SSR.
(ARMENIA--WORMS, INTESTINAL AND PARASITIC)
(SUSLIKS--DISEASES AND PESTS)

: USSR G
: Zooparasitology - Parasitic Worms

ABS. JOUR. : RZBiol., No. 19 1958, No. 85291

AUTHOR : Svadzhyan, P.K.
INST. :
TITLE : A New Means of Controlling Ants, the Supplementary Hosts of the Agent of Dicroceliosis in Sheep (Preliminary Report)
ORIG. PUB. : Izv. AN ArmSSR, Biol. i S.-Kh. N., 1957, Vol.10, No.9, 93-96
ABSTRACT : In view of the absence of therapeutic substances against dicrocoeliosis in sheep, the basic means of controlling it is the elimination of ants of the genuses Formica and Proformica. Spraying the ants with 2.5% emulsion of chlorcrotylcyanate obtained from materials in the refuse from local chemical industries nearly completely eliminates ants and thereby prevents infection of the sheep's underbrush with dicrocoeliosis. - From the author's summary.

CARD: 1/1

SVADZHYAN, P. K.

"The Duration of the Viability of the Eggs of Monieza Infection, (Tizaniezia) and (Avitellin) Under Laboratory Conditions."

Tenth Conference on Parasitological Problems and Diseases with Natural Reservoirs, 22-29 October 1959, Vol. II, Publishing House of Academy of Sciences, USSR, Moscow-Leningrad, 1959.

Zoological Institute of the Armenian Academy of Sciences Yerevan

SVADZHYAN, P.K., doktor biolog.

Migratory course of metarcercaria of Dicrocoelium lanceatum Stiles et Hassall, 1896, in the organism of the definitive host [with summary in English]. Veterinariia 36 no.4:45-48 Ap '59. (MIRA 12:7)

1.Zoologicheskiy institut AN Armyanskoy SSR.
(Liver fluke)

SVADZHYAN, P.K.

Species of oribatid mites serving as intermediate hosts to tapeworms of the suborders Anoplocephalata Skrjabin, 1933 and Mesocestoidata Skrjabin, 1940. Izv. AN Arm. SSR. Biol. nauki 13 no.8:15-26 Ag '60. (MIRA 13:9)

1. Zoologicheskiy institut Akademii nauk Armyanskoy SSR.
(MITES AS CARRIERS OF DISEASE) (TAPEWORMS)

~~SVADJAN, P. K.,~~ MIKAELYAN, S. T. and ALAKHVERDYAN, S. G.

SVADZHYAN, P.K.

"Blue copperas and tin arsenate in the case of sheep monyesiasis."

Veterinariya, Vol. 37, No. 7, 1960, p. 41

Svadzhyan - Dr. Biol. Sci - Sisian Rayon, Arm. SSR

SVADZHYAN, P.K.

Development of metacercariae of Dicrocoelium lanceatum Stiles et Hassall, 1896 in the ant serving as its secondary host. Zool. zhur. 39 no. 10:1568-1571 O '60. (MIRA 13:11)

1. Zoological Institute of the Academy of Sciences of the Armenian S.S.R., Yerevan.
(Liver fluke)

SVADZHYAN, P.K.

Susceptibility of oribatid mites to Anoplocephalina and Thysaniezia infections. Izv. AN Arm. SSR.Biol. nauki 14 no.7:85-88 Jl '61. (MIRA 14:9)

1. Zoologicheskiy institut AN Armyanskoy SSR.
(CESTODA) (MITES)

SVADZHYAN, P. K.

Species of oribatid mites occurring as intermediate hosts of Moniezia, their distribution in the Armenian S.S.R. and natural infection rate. Zool. sbor. no.12:163-178 '62. (MIRA 15:10)

(Armenia—Moniezia—Host animals)
(Armenia—Oribatidae)

SVADZHYAN, P.K.; VISHNYAKOVA, V.N.; MARDZHANYAN, K.S.

Copeognatha of the Armenian S.S.R. and methods of their laboratory maintenance. Izv. AN Arm. SSR. Biol. nauki 16 no.9:89-94 S'63 (MIRA 17:7)

1. Zoologicheskiy institut AN Armyanskoy SSR.

SVADZHYAN, P.K.

Development of Thysaniezia giardi (Moniez, 1879) in the body of insects from the order Psocoptera. Dokl. AN Arm. SSR 36 no.5:303-306 '63 (MIRA 17:7)

1. Zoologicheskiy institut AN Armyanskoy SSR. Predstavleno akademikom AN Armyanskoy SSR. V.O. Gulkanyanom.

ACC NR: AP7001076 (AN) SOURCE CODE: UR/0439/66/045/002/0213/0219

AUTHOR: Svadzhyan, P. K.--Sevadjian, B. K.; Frolkova, L. V.

ORG: Department of Invertebrate Zoology, Samarkand State University (Kafedra zoologii bespozvonochnykh Samarkandskogo gosudarstvennogo universiteta)

TITLE: Ants as intermediate and obligate second hosts of some parasitic flat worms (Trematoda and Cestoda)

SOURCE: Zoologicheskiy zhurnal, v. 45, no. 2, 1966, 213-219

TOPIC TAGS: ant, ant reproduction, worm species, disease vector, parasite

ABSTRACT: This paper is a compilation of data based on literature surveys and the authors' studies concerning parasitic species of Trematoda and Cestoda, and their reproduction and relation to ant hosts (Formicidae). The tabulated data span the years 1935--1964. Thirteen ant species are listed as obligate second intermediate hosts for Dicrocoelium lanceatum Stiles et Hassall, 1896, and one species for the Eurytrema pancreaticum (Janson, 1889) Looss, 1907. Larval development of seven species of Fam. Davaineidae is recorded for 11 ant species belonging to

Card 1/2 UDC: 591.69=579.6=512.1+512.2

SVAGEL, J.

"Place and role of the new Railroad Institute." (p. 77)
ZELEZNICE. (Jugoslovenske zeleznice) Beograd. Vol. 10, no.3, March 1954.

SO: East European Accessions List. Vol. 3, no. 8, August 1954.

SVAGEL, J.

Modern air brakes on railroad vehicles. (To be Contd.) p. 97.
ŽELEZNICE. Vol. 11, No. 3, March, 1955. Belgrad.

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 4, No. 12, Dec. 1955.

SVAGEL, J.

Modern airbrakes on railroad vehicles. p. 138. ZELENJCE. Vol. 11, No. 4, April, 1955. Belgrad.

SOURCE: East European Accessions List, (EEAL) Library of Congress, Vol. 4, No. 12, Dec. 1955.

SVAGEL, J.

Prior to the conference on the system of electrification of Yugoslavia railroads. p. 34.

(ZELEZNICE. VOL. 13, No. 6, June 1957, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 10, October 1957. Uncl.

SVAGEL, J.

Problems connected with effort to increase the speed of freight trains, p. 21

ZELEZNICE (Zeleznicki institut GDJZ) Beograd, Yugoslavia.
Vol. 15, no. 5, May 1959

Monthly List of East European Accessions EEAI LC, Vol. 8, no. 6, June 1959
Uncla.

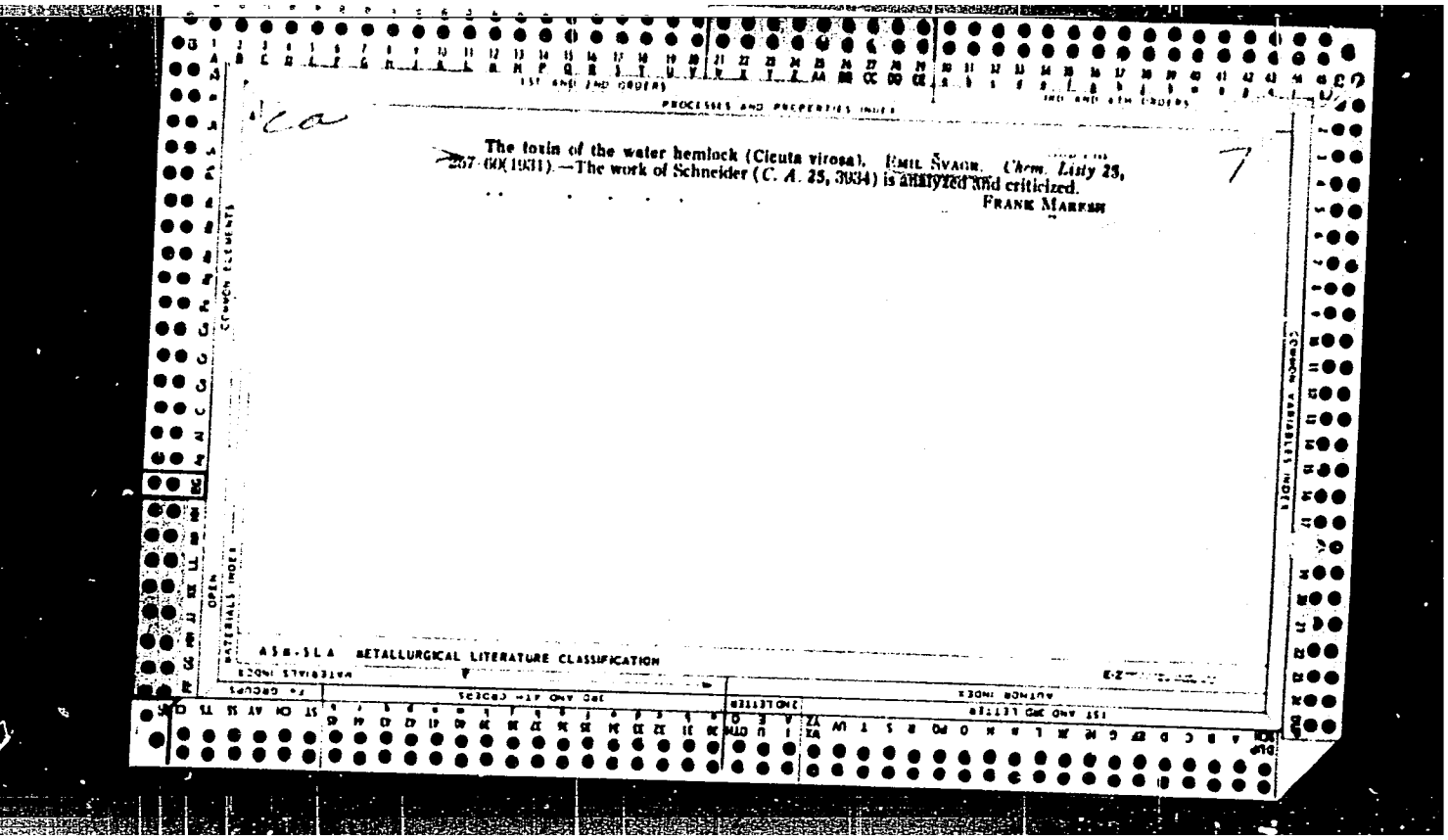
SVAGEL, J., inz.

International testing of the brakes in Switzerland. Zeleznice Jug 15 no.8:41-45 Ag '59.

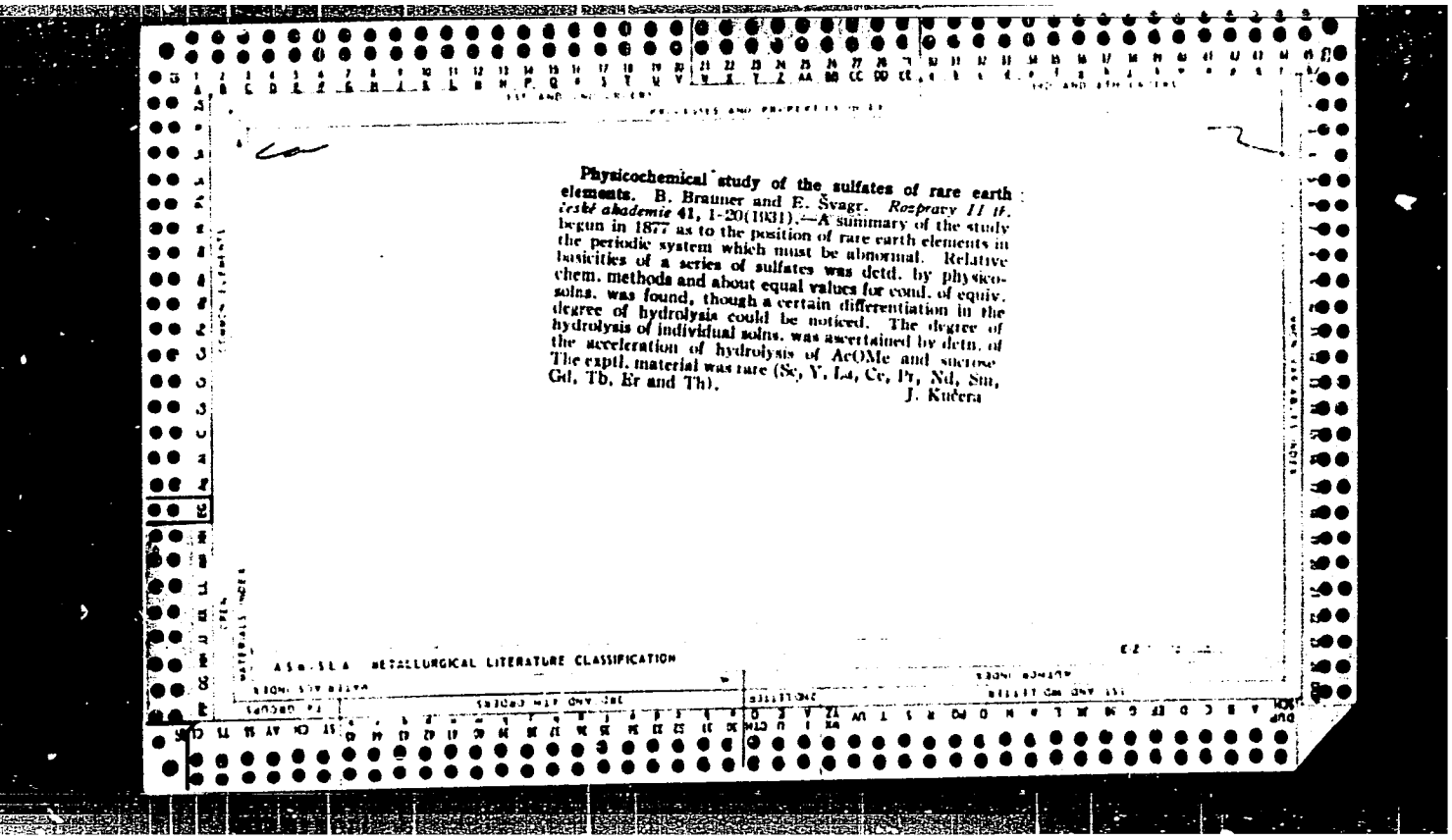
SVAGR, Bohumil, inz.; VONDRACEK, Vladimir, inz.

Control of liquid fuel purity. Normalizace 13 no.4:143-144 Ap '65.

1. State Research Institute of Heat Technology, Bechovice (for Svagr). 2. Hygienic and Epidemiologic Station of the Prague Peop e's Committee (for Vondracek).

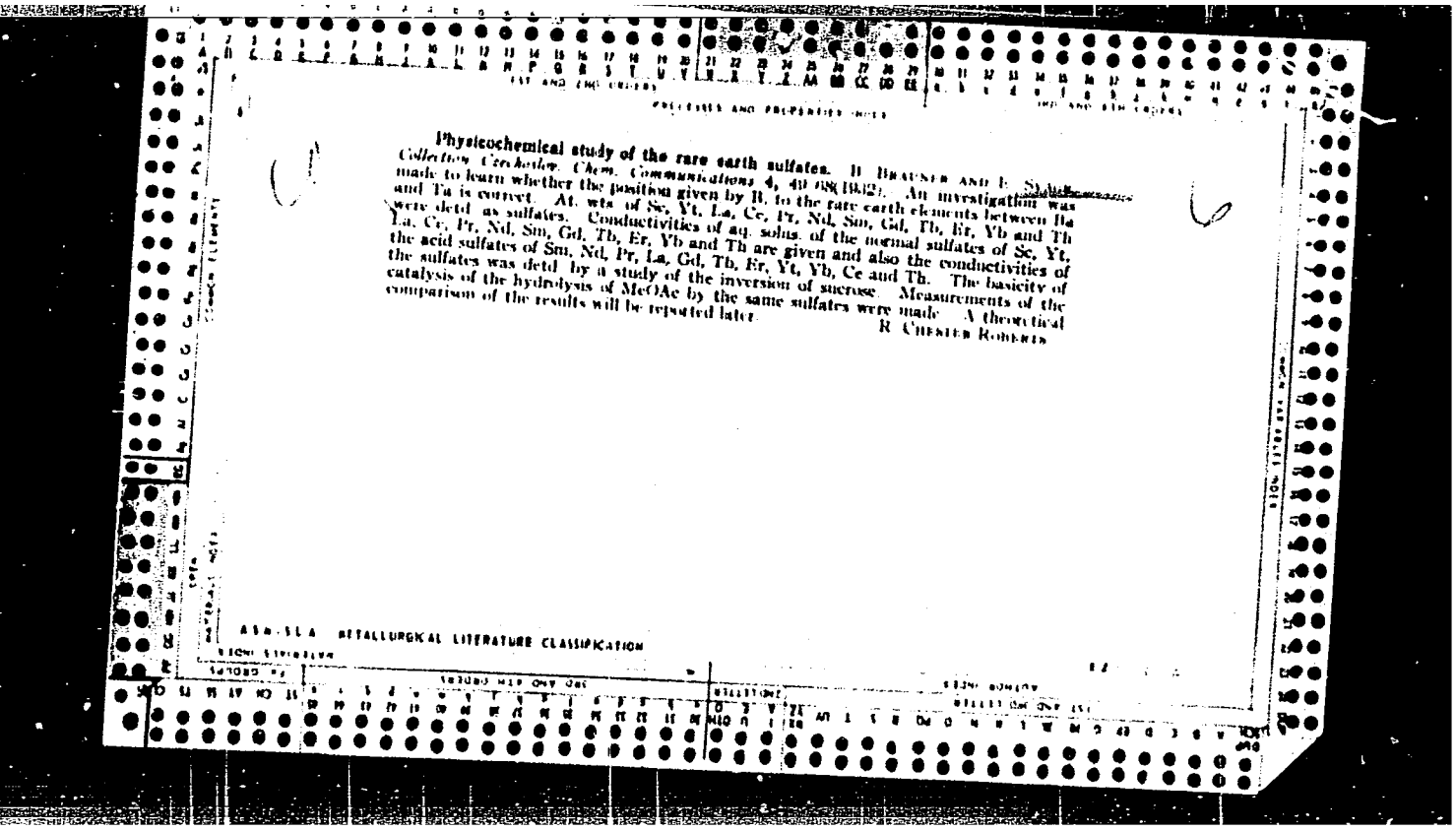


The toxin of the water hemlock (Cicuta virosa). EMIL SVADR. *Chem. Listy* 25, 257–60(1931).—The work of Schneider (*C. A.* 25, 3934) is analyzed and criticized.
FRANK MARKUS



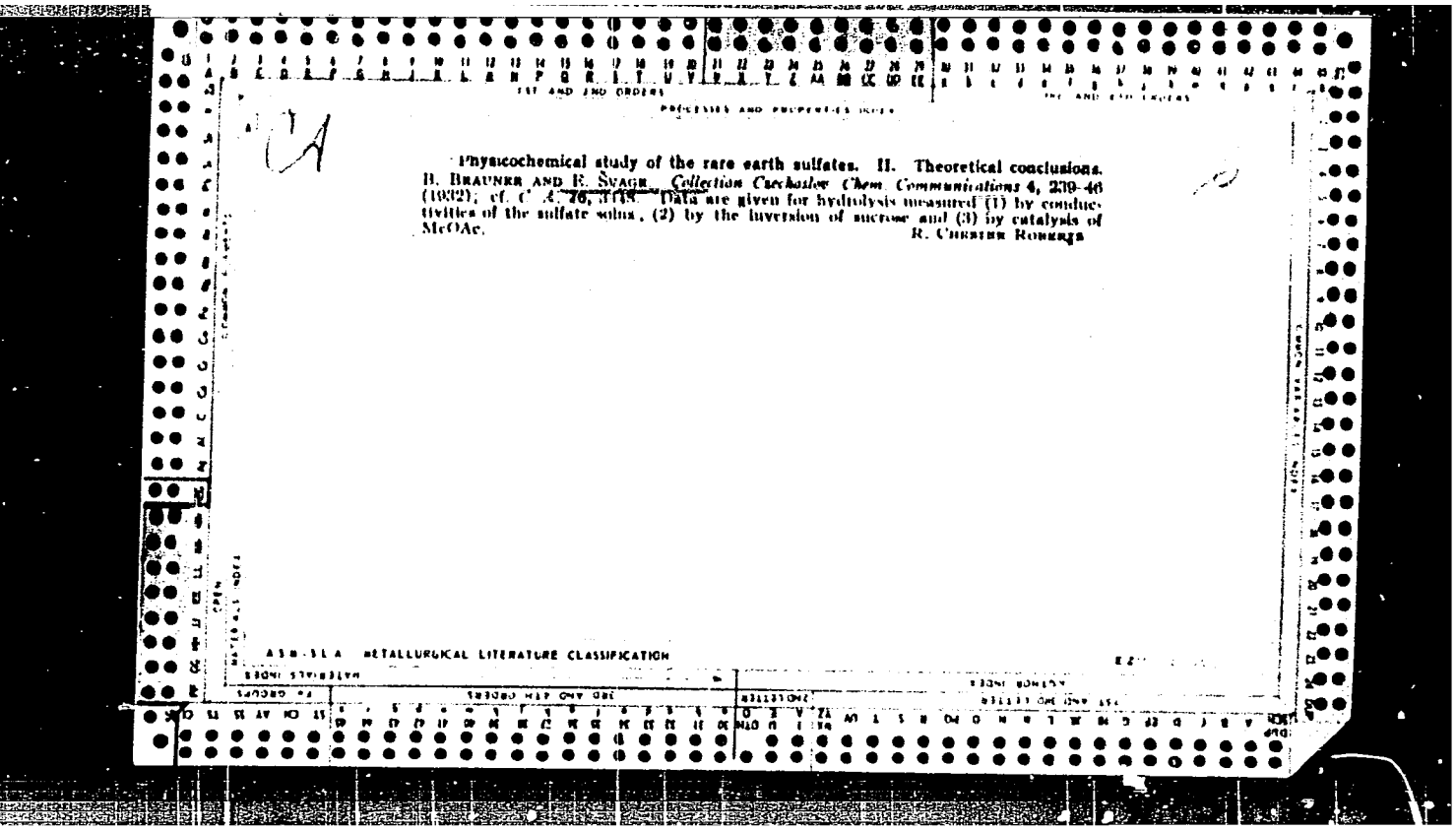
Physicochemical study of the sulfates of rare earth elements. B. Brauner and E. Švagr. *Rozpravy II tř. České akademie* 41, 1-20(1931).—A summary of the study begun in 1877 as to the position of rare earth elements in the periodic system which must be abnormal. Relative basicities of a series of sulfates was dettd. by physicochem. methods and about equal values for cond. of equiv. solns. was found, though a certain differentiation in the degree of hydrolysis could be noticed. The degree of hydrolysis of individual solns. was ascertained by dettn. of the acceleration of hydrolysis of AcOMe and sucrose. The exptl. material was rare (Sc, Y, La, Ce, Pr, Nd, Sm, Gd, Tb, Er and Th).
J. Kuĉera

A S M - S L A METALLURGICAL LITERATURE CLASSIFICATION



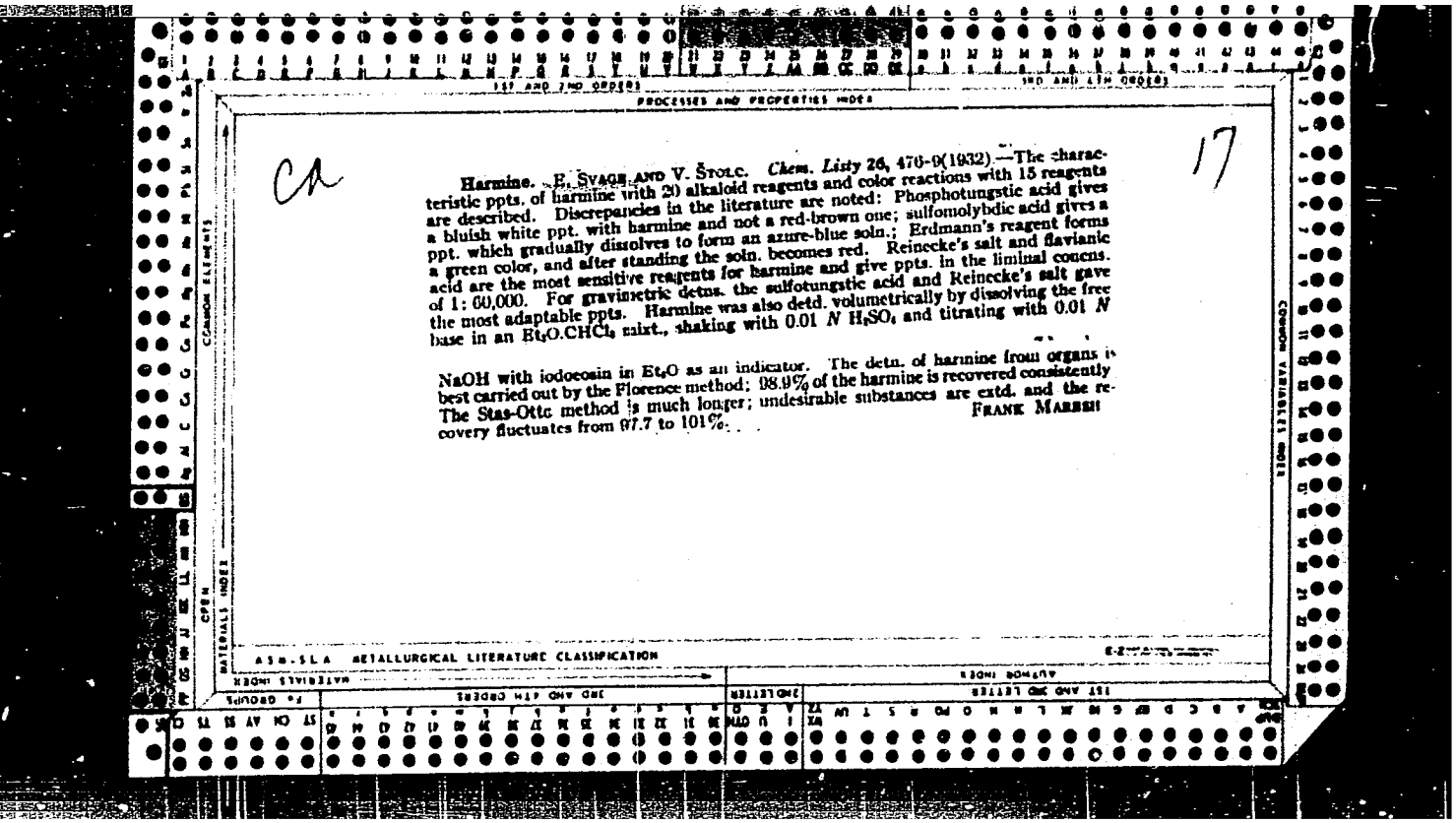
Physicochemical study of the rare earth sulfates. B Brauner and J. Shrbený. *Collection Czechoslov. Chem. Communications* 4, 40-68(1932). An investigation was made to learn whether the position given by B. to the rare earth elements between Ba and Ta is correct. At. wts of Sc, Yt, La, Ce, Pr, Nd, Sm, Gd, Tb, Er, Yb and Th were detd as sulfates. Conductivities of aq. solns. of the normal sulfates of Sc, Yt, La, Ce, Pr, Nd, Sm, Gd, Tb, Er, Yb and Th are given and also the conductivities of the acid sulfates of Sm, Nd, Pr, La, Gd, Tb, Er, Yt, Yb, Ce and Th. The basicity of the sulfates was detd by a study of the inversion of sucrose. Measurements of the catalysis of the hydrolysis of MeOAc by the same sulfates were made. A theoretical comparison of the results will be reported later.

R. Chester Roberts



Physicochemical study of the rare earth sulfates. II. Theoretical conclusions. B. Brauner and E. Svagr. *Collection Czechoslov. Chem. Communications* 4, 239-46 (1932); cf. *C. A.* 26, 4115. Data are given for hydrolysis measured (1) by conductivities of the sulfate solns., (2) by the inversion of sucrose and (3) by catalysis of MeOAc.
R. Christen Rongaa

A58-51A METALLURGICAL LITERATURE CLASSIFICATION

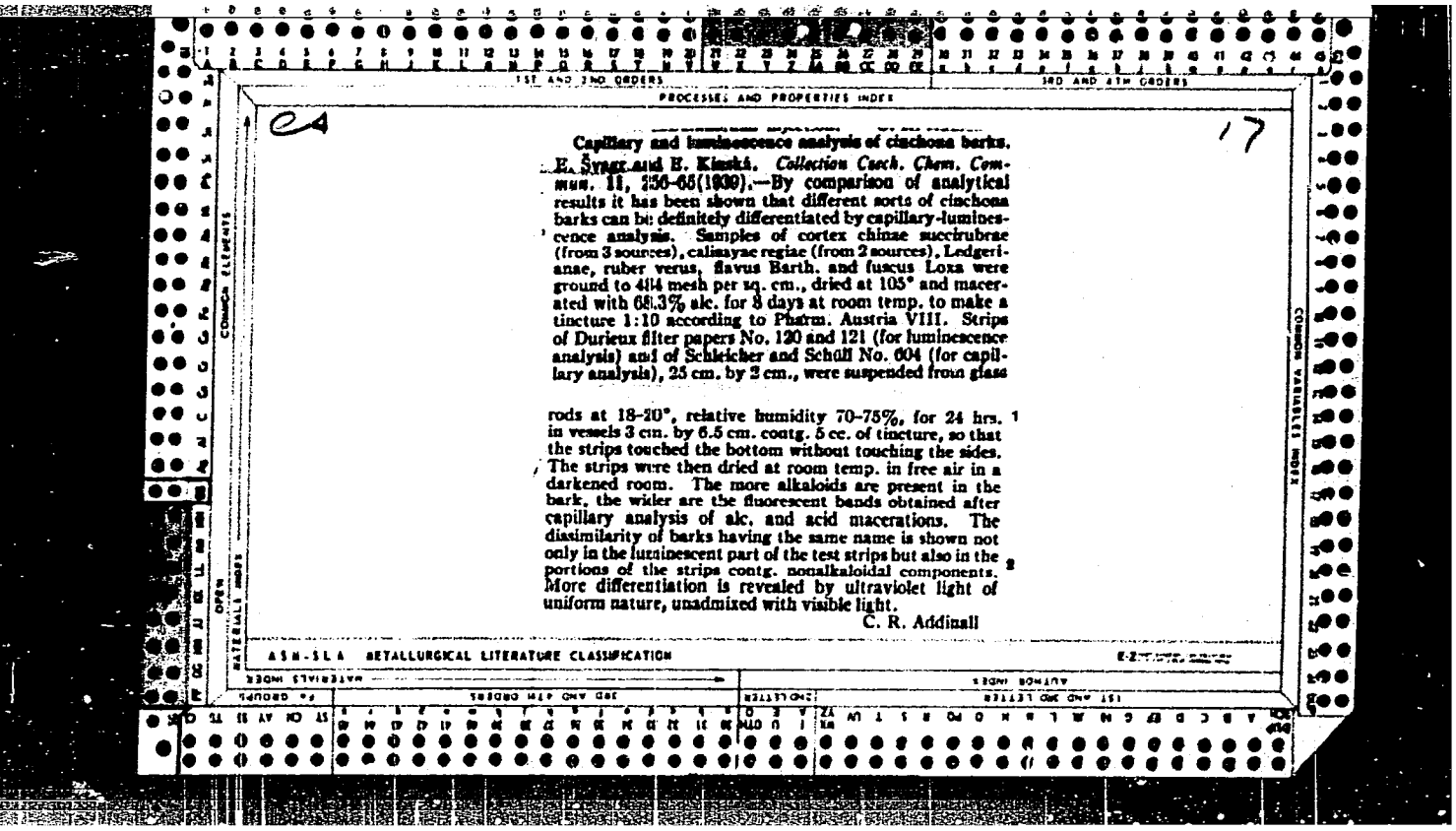


CA

17

Harmine. E. Svagr and V. Štolc. *Chem. Listy* 26, 476-9(1932).—The characteristic ppts. of harmine with 20 alkaloid reagents and color reactions with 15 reagents are described. Discrepancies in the literature are noted: Phosphotungstic acid gives a bluish white ppt. with harmine and not a red-brown one; sulfomolybdic acid gives a ppt. which gradually dissolves to form an azure-blue soln.; Erdmann's reagent forms a green color, and after standing the soln. becomes red. Reinecke's salt and flavianic acid are the most sensitive reagents for harmine and give ppts. in the liminal concns. of 1:60,000. For gravimetric detns. the sulfotungstic acid and Reinecke's salt gave the most adaptable ppts. Harmine was also detd. volumetrically by dissolving the free base in an $Et_2O.CHCl_3$ mixt., shaking with 0.01 *N* H_2SO_4 and titrating with 0.01 *N* NaOH with iodoeosin in Et_2O as an indicator. The detn. of harmine from organs is best carried out by the Florence method; 98.9% of the harmine is recovered consistently. The Stas-Otte method is much longer; undesirable substances are extd. and the recovery fluctuates from 97.7 to 101%.

FRANK MARSHI



PROCESSES AND PROPERTIES INDEX

C4

17

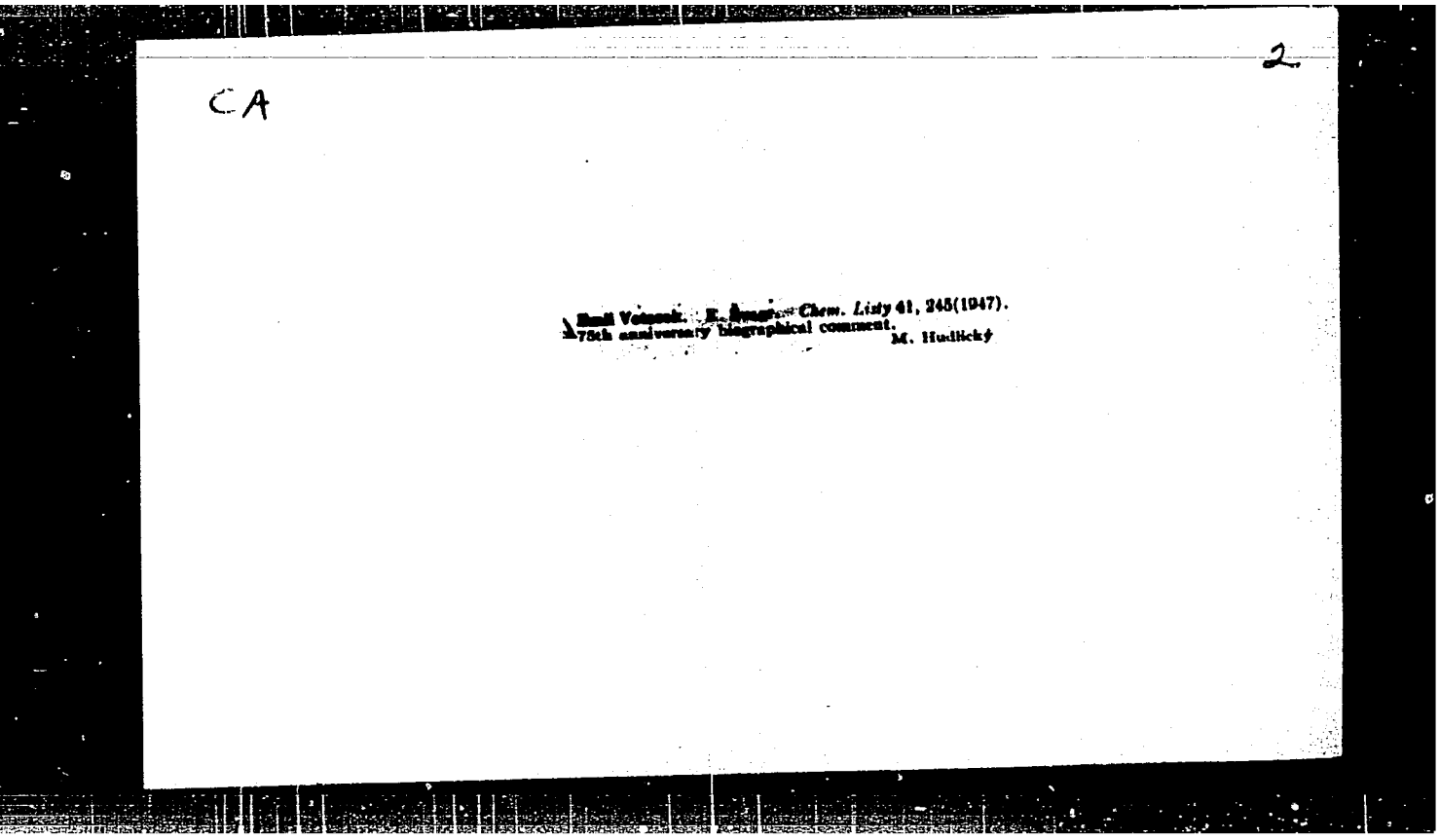
Capillary and luminescence analysis of cinchona barks. E. Šyngr and E. Kinská. *Collection Czech. Chem. Commun.* 11, 250-65(1939).—By comparison of analytical results it has been shown that different sorts of cinchona barks can be definitely differentiated by capillary-luminescence analysis. Samples of cortex chinae succirubrae (from 3 sources), calisayae regiae (from 2 sources), Ledgerianae, ruber verus, flavus Barth. and fuscus Loxa were ground to 484 mesh per sq. cm., dried at 105° and macerated with 68.3% alc. for 8 days at room temp. to make a tincture 1:10 according to Pharm. Austria VIII. Strips of Durieux filter papers No. 120 and 121 (for luminescence analysis) and of Schleicher and Schüll No. 604 (for capillary analysis), 25 cm. by 2 cm., were suspended from glass rods at 18-20°, relative humidity 70-75%, for 24 hrs. in vessels 3 cm. by 6.5 cm. contg. 5 cc. of tincture, so that the strips touched the bottom without touching the sides. The strips were then dried at room temp. in free air in a darkened room. The more alkaloids are present in the bark, the wider are the fluorescent bands obtained after capillary analysis of alc. and acid macerations. The dissimilarity of barks having the same name is shown not only in the luminescent part of the test strips but also in the portions of the strips contg. nonalkaloidal components. More differentiation is revealed by ultraviolet light of uniform nature, unadmixed with visible light. C. R. Addinall

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

CA

2

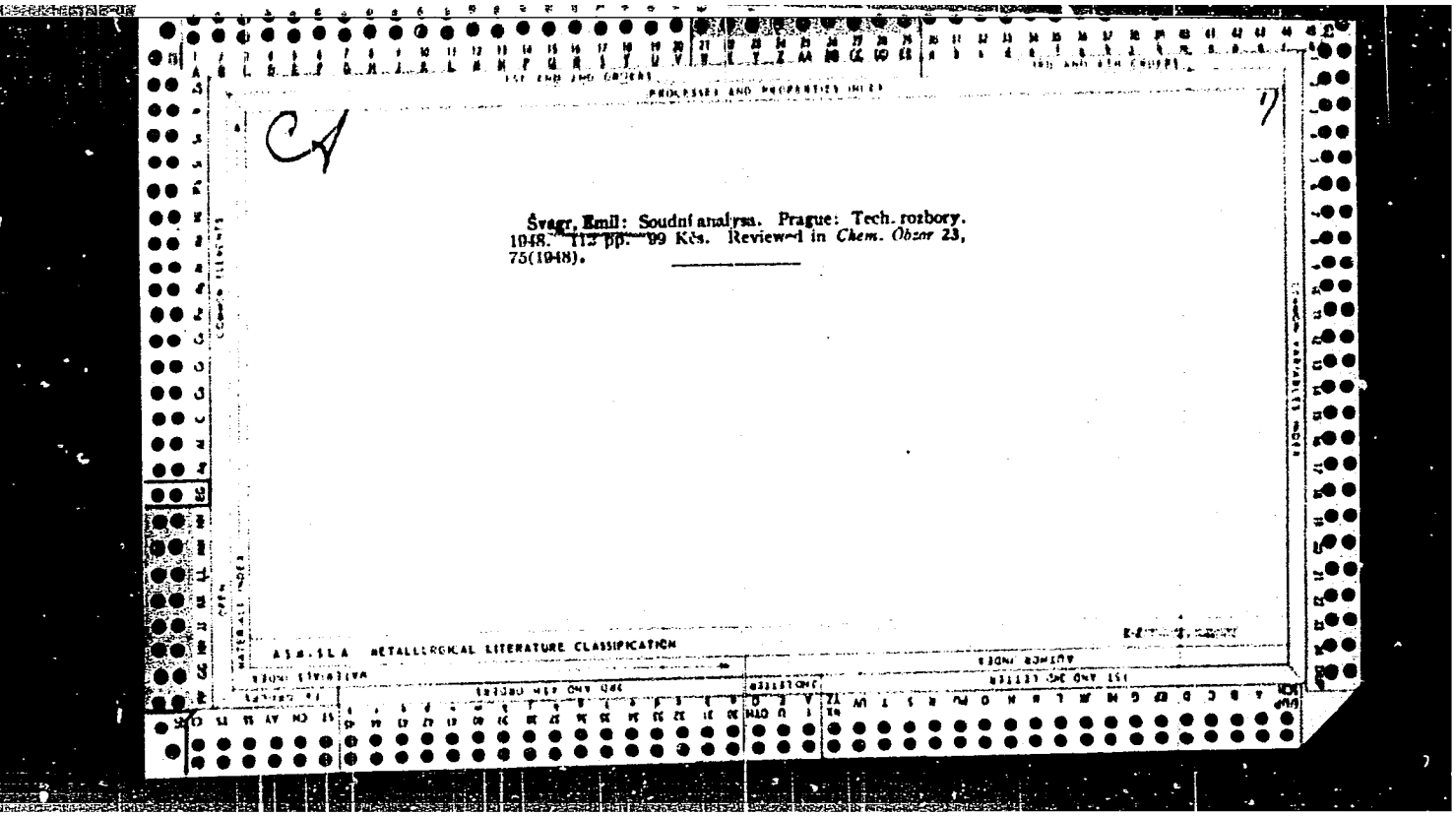
Jan Šober, J. Hanuš and E. Švagr. *Chem. Listy* 36, 117-18(1944).—An obituary. Miloš Hudlický



2

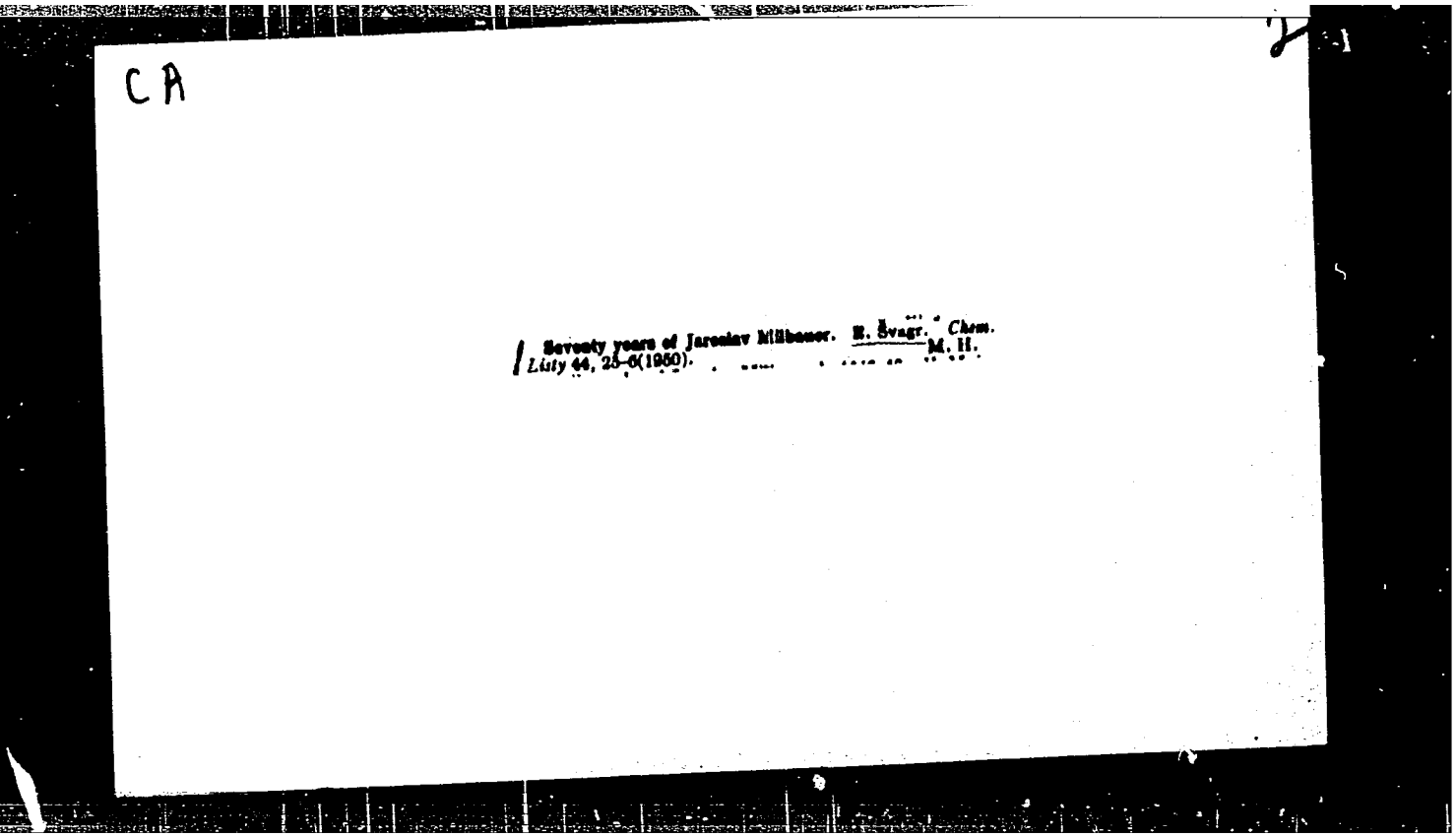
CA

Emil Votoček. E. Švagr. *Chem. Listy* 41, 245(1947).
75th anniversary biographical comment.
M. Hudlický



CA

Švagr, Emil: Soudní analysa. Prague: Tech. rozbory. 1948. 112 pp. 99 Kčs. Reviewed in *Chem. Obzor* 23, 75(1948).



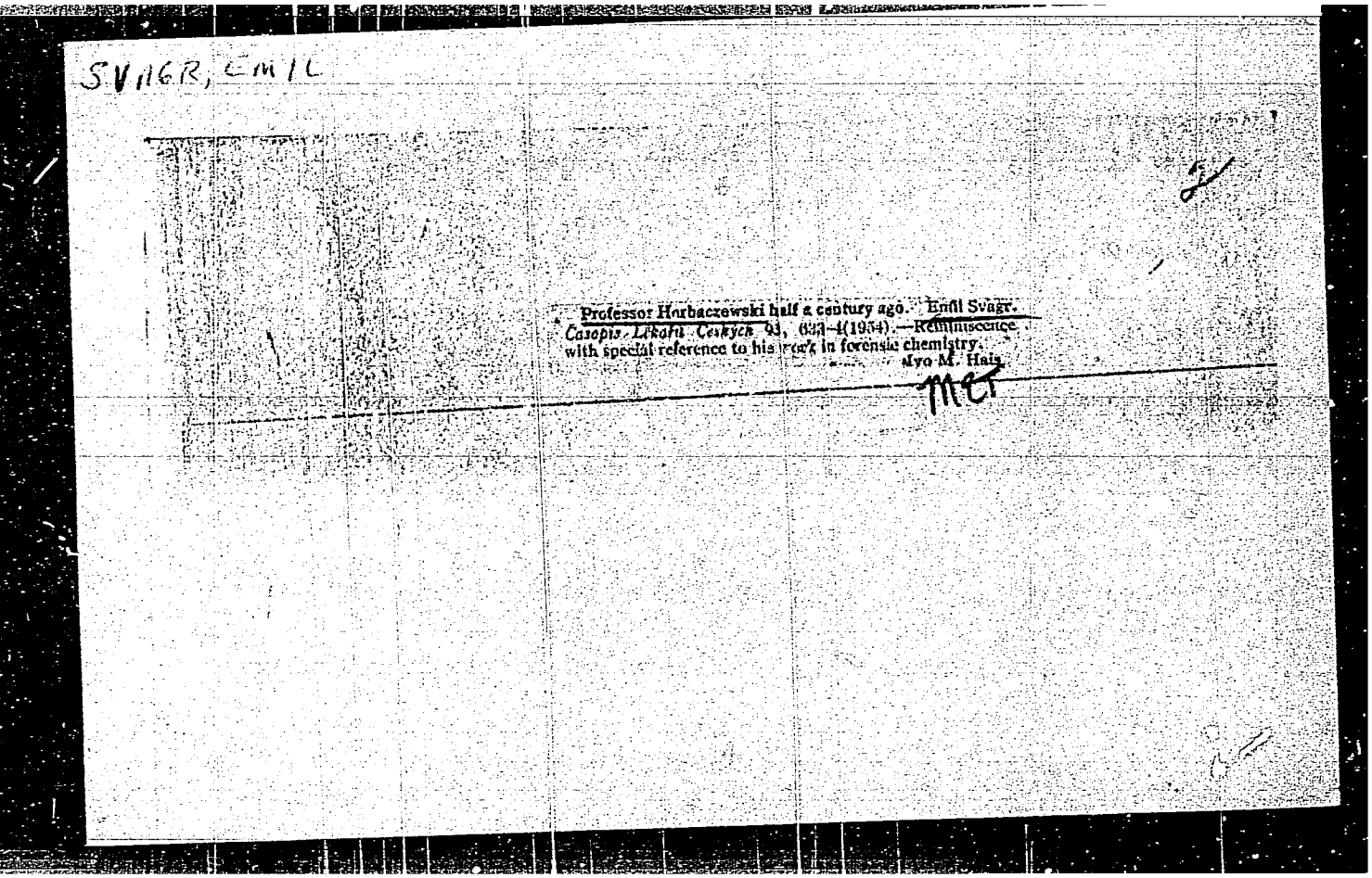
CA

Seventy years of Jaroslav Milbauer. E. Svagr. Chem. Listy 44, 25–6(1950). M. H.

SVAGR, EMIL

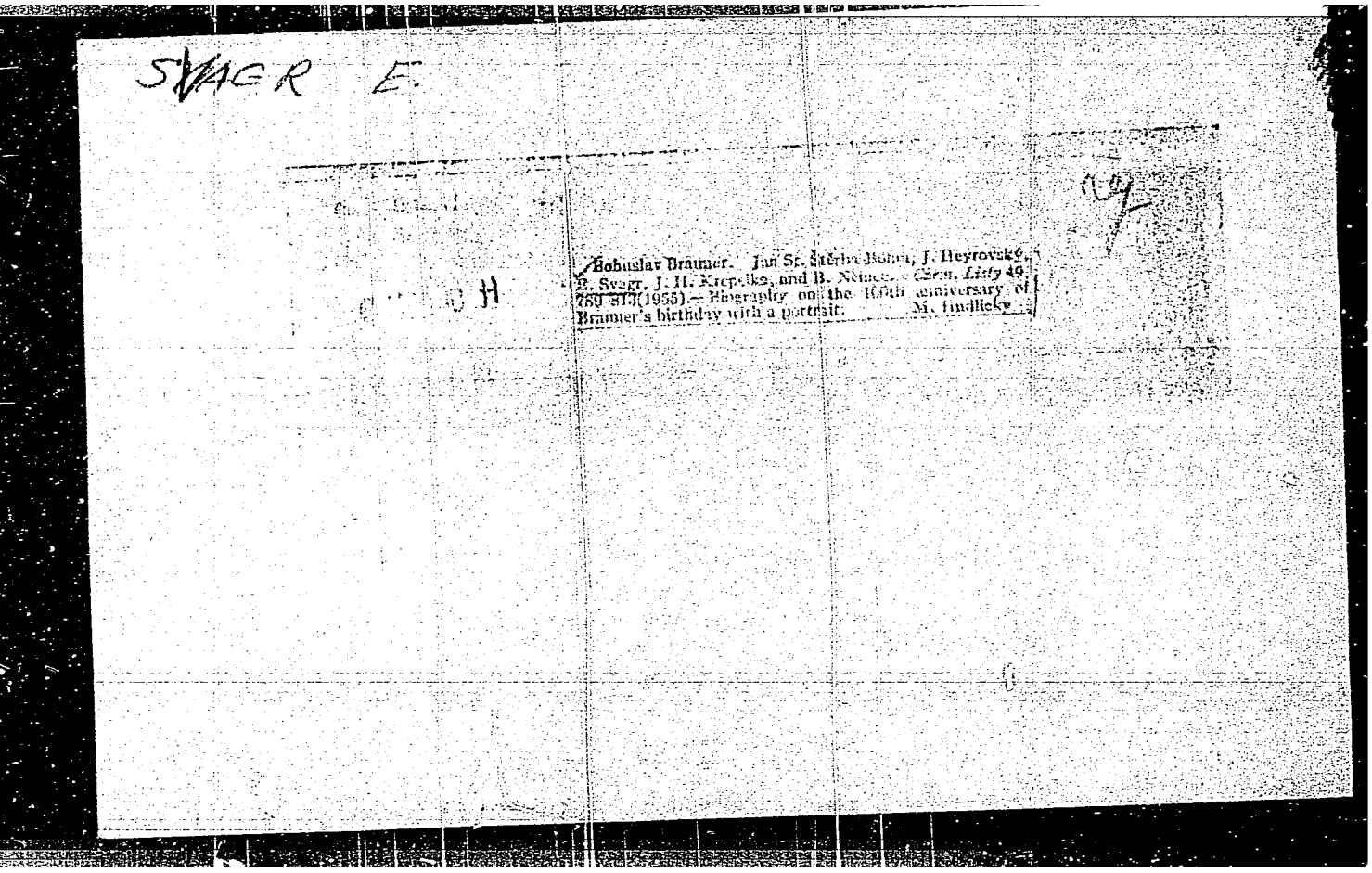
Rozbory toxikologicke - Soudni analysa. 2. rozsirene vyd. Praha, technicko-vedecke vydavatelstvi, 1952. 114 p. (Chemicka technologie, sv. 6; Technicke rozbory, dil 1, kapitola 13) [Toxicological analyses; courtn analyses. 2d enl. ed. illus., bibl., index]

SO: Monthly List of East European Accession, (EEAL), Vol. 4, No. 11, LC, Nov. 1955, Uncl.



SVAGR, EMIL

Professor Harbaczewski half a century ago. Emil Svagr. *Casopis Lékařů Českých* 93, 633–4(1954).—Reminiscence with special reference to his work in forensic chemistry. Ivo M. Hais



SVAGR E.

Bohuslav Brauner. Jan Št. Štěrba-Böhm, J. Heyrovský, E. Svagr, J. H. Krepelka, and B. Němec. *Chem. Listy* 49, 759–813(1955).—Biography on the 100th anniversary of Brauner's birthday with a portrait. M. Findlicky

SVAGR, L., HONZIK, E.

Preparing the 3d Five-Year Plan in the production of welding machinery. p. 193.

ZVARANIE. (Ministerstvo hutneho prumyslu a rudnych bani a Ministerstvo strojarenstva) Bratislava, Czechoslovakia. Vol. 8, no. 7, July 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 10, Oct. 1959. Uncl.

SVAGR, V.

SVAGR, V. Use of a punching machine to speed up the calculation of mineral deposits. p. 338.

Vol. 4, No. 11, Nov. 1956.
RUDY
TECHNOLOGY
Praha, Czechoslovakia

So: East European Accession, Vol. 6, No. 3, March 1957

KASPAR, M., inz.; SVAGR, V., inz.

The "Days of New Techniques" in mine surveying and geophysics.
Rudy 10 no.3:92-95 Mr '62.

1. Ustav pro vyzkum rud.

SVAGR, Vaclav, inz.

"Mine surveying" by [Dr.Ing.habil.] K.Neubert. Reviewed by Vaclav Svagr. Rudy 10 no.11:401 N '62.

1. Ustav pro vyzkum rud.

SVAGR, Vaclav, inz.

Use of hydrostatic balance set for a high-precision levelling survey. Rudy 10 no.11:Suppl.:Prace vyzk ust no.8:58-64 N '62.

1. Ustav pro vyzkum rud, Praha.

SVAGR, Vaclav, inz.

Use of the gyrocompass in geologic survey. Geol pruzkum 5 no.9: 270-273 S '63.

1. Ustav pro vyzkum rud, Praha.

SVAGR, Vaclav

Device for automatic control of the shaft guide verticality.
Geol pruzkum 5 no.12:379 D '63.

SVAGR, V., inz.; MOSNA, Jan, inz.

Conference of the Ore Research Institute and the Enterprise Branch of the Czechoslovak Scientific Technological Society on mine surveying, geophysics, and geometry of mineral deposits. Rudy 11 no.11: 381-382 N'63.

1. Ustav pro vyzkum rud.

SVAGR, Vaclav, inz.

Depth stabilization of survey points. Geol pruzkum 6 no. 3: 89 Mr '64.

1. Institute of Ore Research, Prague.

SVAGR, Vaclav, inz.

"Mine surveying and mapping" by Jan Lukes. Reviewed by Vaclav Svagr. Rudy 12 no.4:134 Ap '64.

1. Ustav pro vyzkum rud.

SVAGR, Vaclav, inz.; VLCEK, Jan

Underground surveying operations in mines. Geod kart obzor 10 no 9/10:248-255 O '64.

SVAGR, Vaclav, Ing.

Fourth National Geodetic Conference on Mechanization and Automation.
Rudy 13 no.4:127 Ap '65.

1. Institute of Ore Research, Prague.

SVAGROVSKY, J.

"Fresh-water Neocene at the Foot of the Volcanic Drahov Massive," p. 331 (GEOLOGICKY SBORNIK. Vol. 4, No. 1/2, 1953; Bratislava, Czech.)

So: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, April 1955, Uncl..

SVAGROVSKY, J.

"Geologic situation in the southeastern part of the Kosice basin."

GEOLOGICKE PRACE; ZPRAVY, Bratislava, Czechoslovakia, No. 4, 1955.

Monthly list of EAST EUROPEAN ACCESSIONS INDEX (EEAI), Library of Congress, Vol. 8, No. 8, August, 1959.

Unclassified.

SVANROVSKY, J.

Neocene fauna in eastern Slovakia. Pt. 2 CLITHON VITTOCLITHON PICTUS
in the Miocene of eastern Slovakia. p. 198

Vol. 6, no. 3/4 1955
GEOLOGICKY SBORNIK
Bratislava, Czechoslovakia

So: Eastern European Accession Vol. 5 No. 4 April 1956

SVAGROVSKY, J.

SVAGROVSKY, J. Outline of geologic conditions at the foot of the Hradova and Koszal massifs in eastern Slovakia. p.80.

Vol. 7, no. 1/2, 1956, GEOLOGICKY SBORNIK, BRATISLAVA, CZECHOSLOVAKIA.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 10, Oct. 1956.

SVAGROVSKY, J.

The Neocene of the Kosice area. p.84.
(GEOLOGICKE PRACE; ZPRAVY, No. 9, 1956, Bratislava, Czechoslovakia.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 12, December 1957. Incl.

SVAGROVSKY, J.

"The Neocene of Eastern Slovakia."

P. 217. (Chesky Lid., Vol 10, No. 3, 1958, Prague, Czechslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol 7, No. 12. Dec 58

SVAGROVSKY, Jozef

Geology of the territory between the Torysa River and Olsava River in eastern Slovakia. Geol prace 63:185-192 '62.

1. Katedra paleontologie, Prirodovedecka fakulta, Universita Komenskeho, Bratislava.

SVAGROVSKY, Jozef, prof. RNDr.

On the Tortonian - Sarmatian boundary in the east Slovakian Neocene. Geol sbor 15 no.1:79-86 '64.

1. Chair of Paleontology, Faculty of Natural Sciences, J.A. Comenius University, Bratislava, Gottwaldovo namesti 2.

SVAJGAR, R.

Expert of the United Nations Technical Assistance in Slovenia. p. 490.

ELEKTROPRIVREDA. (Zajedica jugoslovenske elektroprivrede) Beograd, Yugoslzvia. Vol. 12, no. 10, Oct. 1959.

Monthly List of East European Accessions (EEAI) LC Vol. 9, no. 2, Feb. 1960.

Uncl.

SVAJGER, Antun

Proliferation of the epithelium and obliteration of the lumen of the dermal canal during human embryonic development. Radovi med.fak., Zagreb 7 no.3:185-201 '59.
(EMBRYO)

SVAJGER, Anton

Considerations on the appearance and disappearance of osteoclasts.
Rad. med. fak. Zagreb 8 no.1:67-81 '60.
(BONE AND BONES anat & histol)

CZECHOSLOVAKIA / Chemical Technology. Chemical Products. H
Refining of Natural Gas and Petroleum. Motor
and Rocket Fuels. Lubricants.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68745.

Author : Svajgl O.
Inst : Not given.
Title : Lowering of Activity of the Coal Tar Hydrogenation Catalyst Due to Presence of Certain Tar Impurities.

Orig Pub: Chem. prumysl, 1958, 8, No 1, 13-17.

Abstract: Laboratory investigations revealed that coke dust containing various impurities (such as As, V, etc.) have a deleterious effect on the catalyst activity. The laboratory tests were performed in an autoclave

Card 1/2

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their Applications. Chemical Processing of Solid Fossil Fuels. II

Abs Jour: Ref Zhur-Khim., No 8, 1959, 28885.

Author : Svajgl, O.
Inst :
Title : High-Molecular Weight Substances in Tar From Old Brown Coals.

Orig Pub: Chem Prumysl, 8, No 8, 402-405 (1958) (in Czech with English and Russian summaries)

Abstract: Two groups of n-hexane insoluble bituminous substances have been isolated from tars obtained from Northern Czechoslovakia old brown coals. One of the groups, distinguished by its solubility in C_6H_6, is designated the asphaltenes group; the

Card : 1/2

229

SVAJGL, OLDRICH

Distr: 4E3d/4E2c(j)

High-pressure hydrogenolysis of pyrocatechols in the liquid phase. Oldřich Šrajgl (Stalinovy závody, Záluží u Mostu, Czech.). *Chem. průmysl* 9, 483-8(1959).—The reactions were studied during hydrogenolysis of pyrocatechol residues (I) obtained from distn. of the butyl acetate ext. of effluents of phenolic materials. The hydrogenolysis of the soln. of I in the liquid phase (II) was carried out in a 2.5 l. revolving autoclave. The pressure was 325 atm. and partial pressure of H 255 atm. in the presence of 4.5% catalyst which contained 5% Fe. At 435-65° and on dilu. of I 1:1 with II, the predominant products of the reaction were simple phenols and hydrocarbons. Under these conditions coke and resins did not form in contrast to hydrogenolysis in aq. phase or without dilg. agent. In the pilot plant flow unit with a reaction space of 3 l., analogous results were obtained at 445-50°. P. Čefelín

3
1-Jaj (NB)
2

Card 1/1 aht

SVAJGL, O.

Disactivation of WS_2-NiS-Al_2O_3-catalysts by means of arsenic. I. Disactivation mechanism. Coll Cz chem 25 no.12:3829-3835 '59. (XEAI 9:6)

1. Forschungslaboratorium, Stalinovy zavody, Zaluzi u Mostu. (Tungsten sulfides) (Nickel sulfides) (Alumina) (Catalysts) (Arsenic)

SVAJGL, O.

Disactivation of tungsten-sulfide nickel-sulfide aluminum-oxide catalysts by means of arsenic. II. Use of disactivated catalysts for removal of arsenic from tar materials. Coll Cz Chem 25 no.7: 1883-1889 Jl '60. (EEAI 10:9)

1. Forschungslaboratorium, Stalinovy zavody, Zaluzi u Mostu.

(Tungsten sulfides) (Nickel sulfides) (Aluminum oxide) (Catalysts) (Arsenic) (Tar)

S/081/62/000/022/044/086
B180/B186

AUTHOR: Švajgl, Oldřich

TITLE: Hydrogenation catalyst

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 22, 1962, 338, abstract 22K118 (Czechosl. pat. 99097, March 15, 1961)

TEXT: The catalyst is used in the refining-hydrogenation (at 50-400 atm) of petroleum and tar products which contain As. It is a compound of two or more elements of groups VI and/or VIII of the periodic system, with or without a carrier. It should contain 3.5-40 wt.% of an Ni compound. Example: 1700 g Al_2O_3, 475 g $(NH_4)_2WO_4$ solution and 345 ml $NiSO_4$ solution are mixed together, the mass is dried at 100°C, ground, made into tablets and roasted for 4 hours at 450°C. The concentrations of the components in the solutions are chosen so that the finished catalyst should contain 16.82 % W and 5.14 % Ni. Compared with the usual catalyst, which contains 18 % W and 2.0 % Ni, this has almost exactly the same activity, but is considerably less susceptible to As impurities. [Abstracter's note: Complete translation.]

Card 1/1

SVAJGL, Oldrich

Decomposition of volatile arsenic compounds in nickel catalysts in tar distillation. Chem prum 12 no.9:473-478 S '62.

1. Vyzkumny ustav pro chemicke vyuziti uhli, Chemicke zavody ceskoslovensko-sovetskeho pratelstvi, Zaluzi.

SVAJGL, Oldrich

Petroleum processing in the enterprise Chemicke zavody CSSP. Chem prum 13 no.1:31-32 Ja '63.

1. Chemicke zavody CSSP.

SVAJGL, Oldrich

Asphaltenes and vanadium compounds in sulfurous crude oil.
Chem prum 13 no.2:63-67 F '63.

1. Vyzkumny ustav pro chemicke vyuziti hnedeho uhli,
Chemicke zavody CSSP, Zaluzi.

SVAJGL, Oldrich

Determination of vanadium in oils and in depleted sulfurization catalysts. Chem prum 14 no. 3: 133-136 Mr '64.

1. Research Institute of Coal Chemical Utilization, Chemicke zavody Ceskoslovensko-sovetskeho pratelstvi, Zaluzi v Krusnych horach.

SVAJGL, Oldrich

An account of the 3d International Conference on Catalysts for Petroleum Processing. Chem prum 15 no.1:45 Ja '65.

1. Chemicke zavody CSSP, Zaluzi.

SVAJGL, Oldrich

Composition of low-temperature tars from north Bohemian lignite. Ropa a uhlie 7 no.2:43-47 F '65.

1. Research Institute of Coal Chemical Utilization of the Chemicke zavody ceskoslovensko-sovetskeho pratelstvi National Enterprise, Zaluzi v Krusnych Horach.

SVAJGL, Oldrich

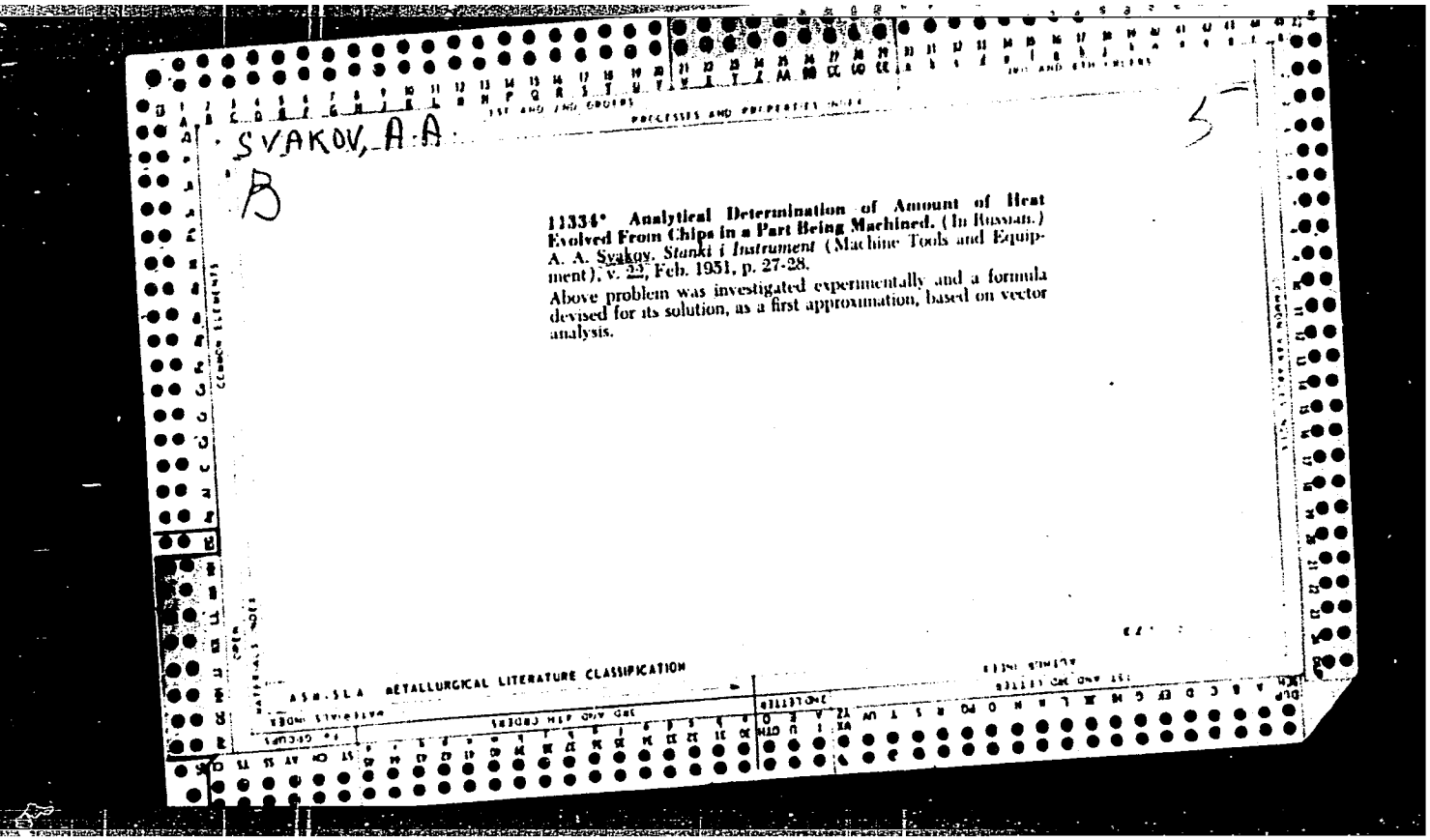
Chemical processing of lignite tars containing arsenic compounds. Chem prum 15 no.3:137-142 Mr '65.

1. Research Institute of Coal Chemical Utilization of Chemicke zavody CSSP, Zaluzi v Krusnych horach.

SVAK, Vladimir, inz.

"Centralized frequency dispatching system" by N.G.Jegorenkov [Yegorenkov, N.G.], S.B.Karvackij [Karvatskiy, S.B.], G.A. Terpugov. Reviewed by Vladimir Svak. Doprava no. 2: 3 of cover '64.

"Magnetic amplifiers and transformers" by I Pavlica, J.Krusek. Reviewed by Vladimir Svak. Ibid.: 3 of cover



SVAKOV, A.A.

B

11334* **Analytical Determination of Amount of Heat Evolved From Chips in a Part Being Machined.** (In Russian.) A. A. Svakov. *Stanki i Instrument* (Machine Tools and Equipment), v. 22, Feb. 1951, p. 27-28.

Above problem was investigated experimentally and a formula devised for its solution, as a first approximation, based on vector analysis.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

SVALBA, A., Dr., (Rijeka)

Red Cross as an auxilliary organ of the public health service.
Higijena, Beogr. 7 no.1-4:639-646 1955.

(SOCIAL SERVICE
Red Cross' role in pub. health serv. in Yugosl. (Ser))
(PUBLIC HEALTH,
serv., role of Red Cross in (Ser))

SVALBA, Ante, Dr.

Analysis of BCG vaccination and of its effect on the number of cases of tuberculosis treated at the pediatric department in the Rijeka General Hospital. Tuberkuloza, Beogr. 8 no.1:61-70 Jan-Feb 56.

1. Iz Sanitarne inspekcije Doma narodnog zdravlja--Rijeka.
(BCG VACCINATION,
in Yugosl. (Ser))

YUGOSLAVIA

Dr Borivoj KOPAJTIC and Dr Valinka SVALBA, Department of Internal Diseases of General Hospital (Interni odjel Opce bolnice) Rijeka and Medical Faculty (Medicinski fakultet) Rijeka.

"Regional Pathology of Hyperthyroidism in the Hrvatsko Primorje and Gorski Kotar."

Zagreb, Liječnički Vjesnik, Vol 84, No 12, Dec 62; pp 1201-1208.

Abstract [French summary modified]: Data on 144 patients with various types of hyperthyroidism from among 6542 patients with all diseases from between 1958 and 1 53; 1.7 were female. Percentage of hyperthyroid patients was higher (3.7%) in the intermediate zone than either on the seacoast itself (1.9%) or further in the hinterland (1.3%). In coastal areas young people with diffuse hyperplastic goiters were most frequent; in the other two zones, older nodose and toxic types predominated. Two maps, 3 tables, chart; 13 Western and 7 Yugoslav references.

11

KOPAJTIC, B.; SVALBA, V.; NOVAK, V.

Endemic goiter in the Gromnik region. Acta med. iugosl. 17 no.2: 195-210 '63.

1. Klinika za unutarnje bolesti, Opca bolnica "Dr.Zdravko Kucic" u Rijeci.

S

SVALBE, K. P.

USSR

4. Cadmium salts as fungicides. K. P. Svalbe and I. Ya. Reinikov. *Voprosy Lesokhim. i Khim. Drevesiny, Trudy Inst. Lesokhoz. Problem, Akad. Nauk Latv. S.S.R.* 6, 83–93(1953)(in Russian).—Cd salts were shown to be superior as fungicides in wood preservation to the currently used $ZnCl_2$ and NaF. Oven-dried cubes (5 × 2.5 × 1.5 cm.) of pine and aspen wood were impregnated with aq. $CdCl_2$, $Cd(NO_3)_2$, ammoniacal $Cd_3(PO_4)_2$, and CdS; the latter was obtained by treating the cubes first with $CdCl_2$, then with $(NH_4)_2S$, in concns. of 0.05–0.3%. The cubes were air-dried and exposed for 4 months, with appropriate untreated samples, to the action of *Coniophora cerebella*. The loss in wt. was then detd. on redried cubes. E. Barabash

SVAIBE, K.P

(2)

C. A. V-48
Jan 10, 1954
Pesticides & Crop Control Agents

Use of selenium and its compounds for conservation of wood. K. Svalbe (Inst. for Forestry Problems, Acad. Sci. Latv. S.S.R.). *Latvijas PSR Zinātnu Akad. Vēstis* 1949, No. 6(Whole No. 23), 101-16(Russian summary).—The fungicidic potency of Se and its compds. was studied on wood samples in *Coniophora cerebella* culture. Impregnation with 0.125% colloidal soln. of Se gave good protection. With H_2SeO_3, Na_2SeO_3, $ZnSeO_3$, and $Na_2SiF_6 + ZnSeO_3$, the protection obtained depended on the amount of Se pptd. in the wood by a reduction of selenites. Ag_2SeO_4 gave poor protection, mainly because of the low soly. of the compd.
A. Dravnieks

SVALOV, A., inzh.-mayor

On the insert. Za rul. 16 no.10:12 O '58. (MIRA 12:1)
(Automobiles--Lubrication)

SVALOV, A., prepodavatel' obshchestvovedeniya

Closer to life. Prof.-tekh. obr. 21 no.9:12 S '64.
(MIRA 17:11)

1. Sel'skoye professional'no-tekhnicheskoye uchilishche No.2, Dubossary.

S/149/62/000/002/004/008
A006/A101

18.1743

AUTHOR: Svalov, G. N.

TITLE: Interaction of liquid magnesium with molten chlorides of rare earth metals

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Tsvetnaya metallurgiya, no. 2, 1961, 67-71

TEXT: To complete existing data, presented by V. M. Ioffe, V. M. Burov, V. M. Bagayev, Ya. I. Tybushkin and S. N. Kholmogorov, the authors studied, with the participation of G. A. Medvetskaya the interaction of liquid magnesium with molten chlorides of rare earth metals depending on various factors. The possibility was investigated of obtaining magnesium alloys containing up to 20% rare earth metals. The optimum amount of rare earth metal chlorides is 15 - 40 weight %. The composition of the melt is then determined mainly by the magnesium chloride concentration. If the content of $MgCl_2$ in the electrolyte is not below 3 - 4%, alloys can be obtained with up to 20% content of rare earth metals, emerging on the surface. Taking into account the data given in reference 4, it can be assumed that at a concentration of $MgCl_2$ in the electrolyte below

Card 1/2

BUKUN, N.G.; SVALOV, G.N.

Double layer capacity in fused alkaline earth metal chlor'ides. Elektrokhimiia 1 no.7:880-881 Jl '65. (MIRA 18:10)

1. Bereznikovskiy filial Vsesoyuznogo alyuminiyevo-magniyevogo instituta.

SVALOV, G.N.

Interaction of liquid magnesium with molten rare earth metal chlorides. Izv. vys. ucheb. zav.; tsvet. met. 5 no.2:67-71 '62. (MIRA 15:3)

1. Leningradskiy politekhnicheskiy institut, kafedra elektrometallurgii tsvetnykh metallov.
(Rare earth metals) (Magnesium)

[illegible], G.I.; [illegible], A.N.; SVALOV, G.N.

Power balance of a silica plant electrolytic cell for three-layer refining of magnesium alloy scrap metal and cuttings. TSvet.met. 38 no.12:64-65 D '65. (MIRA 18:8)

SVALOV, N. N.

YEGOROV, B.A.; SVALOV, N.N.

Improve the organization and methods of tanning material procurement. (MIRA 11:4)
Leg. prom. 18 no.4:9-10 Ap '58.
(Tanning materials)

SVALOV, N.N., kand. sel'skokhozyaystvennykh nauk

Bark of deciduous trees is the most important tannin. Kozh.-obuv. prom. no.5:16-20 My '59. (MIRA 12:6)
(Tannins)

SVALOV, Nikolay Nikolayevich; ANUCHIN, N.P., red.

[Principles of organizing forest management and exploitation in heavily wooded regions] Osnovy organizatsii lesnogo khoziaistva i lesopol'zovaniia v mnogolesnykh raionakh. Moskva, Goslesbumizdat, 1963. 208 p. (MIRA 17:5)

SVALOV, S.I.; MITYUSHEV, S.I.

Additional channels with the V-3 equipment. Avtom., telem. i sviaz' 2 no.7:24-25 Jl '58. (MIRA 11:6)

1. Zamestitel' nachal'nika 4-y distantsii svyazi Sverdlovskoy dorogi (for Svalov). 2. Starshiy inzhener 4-y distantsii svyazi Sverdlovskoy dorogi (for Mityushev).

(Railroads--Telephone)

SVALOV, S.I.

Determination of the magnitude of divation of impulses in the channels of RM-24 apparatus. Avtom., telem. i svyaz' 6 no.10: 40-41 O '62. (MIRA 16:5)

1. Zamestitel' nachal'nika Sverdlovskoy distantsii signalizatsii i svyazi Sverdlovskoy dorogi.
(Radio relay systems)

SVALOV, S.I.

Improvement of the automatic control system of the power supply of the RM-24A radio relay station. Avtom., telem. i sviaz' 7 no.5:36-37 My '63. (MIRA 16:7)

1. Zamestitel' nachal'nika Sverdlovskoy distantsii signalizatsii i svyazi Sverdlovskoy dorogi.
(Radio relay systems)
(Railroads—Communication systems)

SVALOV, S.I.

New sensitivity regulating circuit. Avtom.telem.i sviaz' 7 no.3:38-39 Mr '63. (MIRA 16:2)

1. Zamestitel' nachal'nika Sverdlovskoy distantsii signalizatsii i svyazi Sverdlovskoy dorogi.
(Railroads—Electronic equipment) (Radio—Receivers and reception)

SVALOV, S.I.

More about the sensitivity control of the ZhR-3 receiv.
Avtom., telem. i sviaz' 8 no.7:28-29 Jl '64.
(MIRA 17:12)

1. Nachal'nik dorozhnoy radiolaboratorii Sverdlovskoy dorogi.

SVALOV, S.I.; IVANOV, V.G., inzh.; POPOV, M.M., inzh.

Improvement of ShRPS-62 and BRPS-62 equipment. Avtom., telem. i sviaz' 8 no.12:24-28 D '64. (MIRA 18:1)

1. Nachal'nik dorozhnoy radiolaboratorii Sverdlovskoy dorogi (for Svalov). 2. Dorozhnaya radiolaboratoriya Sverdlovskoy dorogi (for Ivanov, Popov).

VASIL'KOVA, I.V.; ZAYTSEVA, N.D.; SVALOV, Yu.S.

Molybdenum halides. Determination of the enthalpy of molybdenum dioxydibromide. Vest LGU 16 no.16:140-142 '61. (MIRA 14:8)

(Molybdenum bromide)
(Enthalpy)

SVANADZE, Ye. K.

Agriculture

Cultivation of laurel in the U.S.S.R. Tbilisi, Izd-vo Gruzinskogo sel'skokhoziaistvennogo instituta imeni L. P. Beriia, 1951.

9. Monthly List of Russian Accessions, Library of Congress, November 1952/1953, Uncl.

SVANBAYEV, S.K.

A new species of Coccidia in turkeys. Trudy Inst.zool.AN Kazakh. SSR 3:161-163 '55. (MLRA 9:12)
(Alma-Ata Province--Coccidiosis)
(Turkeys--Diseases and pests)

SVANBAYEV, S.K.

Materials on the Coccidia of wild mammals in western Kazakhstan.
Trudy Inst. zool. AN Kazakh. SSR 5:180-191 '56. (MLRA 9:12)

(West Kazakhstan Province--Coccidiosis)

SVANBAYEV, S.K.

Fauna and morphology of coccidia of sheep and goats in western Kazakhstan. Trudy Inst. zool. AN Kazakh. SSR 7:252-257 '57. (MLRA 10:9)
(Taypakskiy District--Coccidiosis)
(Sheep--Diseases and pests)
(Goats--Diseases and pests)

Card 1/1

SVANBAYEV, S.K.

Materials on the dynamics and sources of coccidial infestations in turkeys. Trudy Inst. zool. AN Kazakh. SSR 9:176-182 '58.
(MIRA 11:7)

(Alma-Ata Province--Coccidiosis) (Parasites--Turkeys)